Atty. Dkt. No. 017447-0186 DT01 Rec'd PCT/PTC 1 7 DEC 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Tomohisa ARAI et al.

Title:

THERMOELECTRIC ELEMENT AND ELECTRONIC COMPONENT

MODULE AND PORTABLE ELECTRONIC APPARATUS USING IT

Appl. No.:

Unassigned

Filing Date:

12/17/2004

Examiner:

Unassigned

Art Unit:

Unassigned

STATEMENT UNDER 37 C.F.R. §1.32(c)(3) DESIGNATING NO MORE THAN TEN PATENT PRACTITIONERS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.32(c)(3), the following ten or fewer patent practitioners named in the Power of Attorney should be recognized by the Office as being of record in the above identified application or patent.

Attorney Name

Registration Number

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34,371

Richard L. Schwaab

25,479

Respectfully submitted,

Date: December 17, 2004

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DT07 Rec'd PCT/PTO 1 7 DEC 2004

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

		TF	RANSMITT	AL LETTER T	TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER
	₽,		DESIGNA	TED/ELECTE	D OFFICE (DO/EO/US)	017447-0186
		(CONCERN	ING A FILING	S UNDER 35 U.S.C. 371	U.S. APPLICATION D. Plancy h, see 3 C. R. (2) 9 9 Unassigned
h	NTF	RNAT	IONAL APPLI	CATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
L	<u>Р</u>	CT/JF	203/07701		06/18/2003	06/19/2002
ļ	Т	HERN		ELEMENT AND E	LECTRONIC COMPONENT MODULE A	ND PORTABLE ELECTRONIC APPARATUS
Į		ISING	IT(S) FOR DO	/FO/US		
ı	Т	omoh	isa ARAI. Taka	ashi ROKUTANDA.	, Masami OKAMURA	
ľ						S) the following items and other information:
1	١.	\boxtimes	This is a FI	RST submission of	fitems concerning a filing under 35 U.S.C	. 371.
2	2.		This is a SE	ECOND or SUBSE	QUENT submission of items concerning	a filing under 35 U.S.C. 371.
3	3.	\boxtimes		express request to l 6), (9) and (21) indi		5 U.S.C. 371(f)). The submission must include
1	4.		The US has	s been elected (Art	icle 31).	
5	5.	\boxtimes	A copy of th	ne International Ap	plication as filed (35 U.S.C. 371(c)(2))	
			☐ is at	tached hereto (req	uired only if not communicated by the Inte	rnational Bureau).
			⊠ has	been communicate	ed by the International Bureau.	€
١			☐ is no	ot required, as the a	application was filed in the United States I	Receiving Office (RO/US)
į	3 .	\boxtimes	An English	language translation	on of the International Application as filed	(35 U.S.C. 371(c)(2)).
1			=	tached hereto.		-
				•	ibmitted under 35 U.S.C. 154(d)(4).	#inln 40 (25 H C C 274(n)(2))
ľ	7.	\boxtimes			the International Application under PCT A equired only if not transmitted by the Interr	
					ted by the International Bureau.	
1					nowever, the time limit for making such an	nendments has NOT expired.
		_	_		nd will not be made.	
18		Ш			on of the amendments to the claims unde	r PCT Article 19 (35 U.S.C. 371(c)(3)).
9	9.	\boxtimes			nventor(s) (35 U.S.C. 371(c)(4)).	
1	10.			language translation.C. 371(c)(5)).	on of the annexes to the International Pre	liminary Examination Report under PCT Article
			30 (33 U.S.	.C. 37 1(C)(S)).	usa es	
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- [ment(s) or information included:	DTO/OD/OD 11.4
1						m PTO/SB/08 and International Search Report.
- [\boxtimes	_		recording. A separate cover sheet in com	pliance with 37 CFR 3.28 and 3.31 is included.
- [13.		•	iry amendment.	day 27 OFD 4 70	
-	14.		• •	tion Data Sheet und	der 37 CFR 1.76.	
-1	15.			e specification.	6 11 1.11	
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	17.					CT Rule 13ter.2 and 37 CFR 1.821 – 1.825
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-	19.				language translation of the international ap	
1	20.	☒	Other items		tatement Under 37 C.F.R. §1.32(c)(3) De ractitioners.	signating No More Than Ten Patent

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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof. Total Sheets
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Total Sheets Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number) RATE 39 - 100 = 0
thereof (round up to a whole number) 39 - 100 = 0
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)) CLAIMS NUMBER FILED NUMBER EXTRA RATE
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CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total Claims 18
Independent Claims 3 -3 = 0 x\$ 200.00 \$ 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$ 360.00 \$ TOTAL OF ABOVE CALCULATIONS = \$ 1000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated + \$ 0.00 SUBTOTAL = \$ 1000.00 Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 1000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property
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accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property
IOTAL FEES ENGLOSED - \$ 1040.00
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a. A check in the amount of \$1,040.00 to cover the above fees is enclosed.
b. Please charge my Deposit Account No. <u>19-0741</u> in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.
d. Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-
2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37
CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.
SEND ALL CORRESPONDENCE TO:
SIGNATURE Clem Caw Foley & Lardner LLP Richard L. Schwaab
177 1772
25,479